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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application No.	10/613,891
Filed	7/2/2003
First Inventor	Srinivasan, Varadarajan
Art Unit	2567-2616
Examiner	Betty Lee NLMI.P194
Atty. Docket No.	NLMI.P194

	Non Patent Literature Documents			
Examiner Initials	Name of Author, Title of Item, Date, Page(s), Volume-Issue Number(s), Publisher, City and/or Country where Published	Trans- lation		
/BL/	Advanced Traffic Management for Multiservice ATM Networks, www.net.com, Pub. Dec. 15, 2000, (12/15/00), 22 pgs.			
/BL/	Agere Ads Additional PaloadPlus Processor to Product Line, Agere Press Release, November 29, 2000 (11/29/00), 3 pgs.			
/BL/	Architecture and Design of Function Specific Wire-Speed Routers for Optical Internetworking, published by Entridia Corp., December 6, 2000 (12/6/00), 60 pgs.			
/BL/	ATLAS I: A General-Purpose, Single-Chip ATM Switch with Credit-Based Flow Control, IEEE Hot Interconnects IV Symposium Proceedings, Standford, CA, Pub. August 15-17, 1996, 11 pgs.			
/BL/	CSIX-L1:Common Switch Interface Specification-L1, published by CSIX, August 5, 2000(8/5/2000), 72 pgs.			

Examiner		Date	
Signature	/Betty Lee/	Considered	05/15/2007

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

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Art Unit 2661 2616

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	Non Patent Literature Documents			
Examiner Initials	Name of Author, Title of Item, Date, Page(s), Volume-Issue Number(s), Publisher, City and/or Country where Published	Trans- lation		
/BL/	Efficient Fair Queuing Using Deficit Round Robin, M Shreedhar, George Varghese, Pub. Date Unknown, 12 pgs.			
/BL/	genFlow CAN-2500gF OC48c Multiprotocol Traffic Management Coprocessor, Acorn Networks, Pub. Date Unknown, 4 pgs.			
/BL/	genFlow OC-48c Multiprotocol Traffic Management Coprocessor, Acorn Networks, Pub. Date unknown, 4 pgs.			
/BL/	Hierarchical Packet Fair Queueing Algorithms, Jon C.R. Bennett, Hui Zhang, Pub. Date Unknown, 14 pgs.			
/BL/	iFlow Networking using Smart Memory Technology, Silicon Access Networks, Pub. Oct. 2000, 10 pgs.			
/BL/	Implementation of ATLASI: a Single-Chip ATM Switch with Backpressure, IEEE Hot Interconnects IV Symposium Proceedings, Standford, CA, Pub. August 13-15, 1998, 12 pgs.			
/BL/	Introduction to ATM Traffic Management, www.net.com, Pub. Dec. 15, 2000 (12/15/00), 15 pgs.			
/BL/	Network Processing New Concepts Using Smart Memory Technology, Silicon Access Networks, Publ. October 2000, 7 pgs.			
/BL/	Orologic's Traffi-Shaping Chip Set Handles ATM, IP, TechWeb.com, Nov. 30, 2000 (11/30/00), 2 pgs.			

Examiner Signature	/Betty Lee/	Date Considered	05/15/2007	

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

10/613,891 Application No. Substitute for Form 1449/PTO Filed 7/2/2003 INFORMATION DISCLOSURE Srinivasan, Varadarajan First Inventor 2667 2616 STATEMENT BY APPLICANT **Art Unit** Betty Lee **Examiner** Page 3 of 5 NLMI.P194 Atty. Docket No.

Non Patent Literature Documents			
Examiner Initials	Name of Author, Title of Item, Date, Page(s), Volume-Issue Number(s), Publisher, City and/or Country where Published	Trans- lation	
/BL/	PaceMaker 2.4 (formerly QoSCore, Orologic Press Release, Nov. 30, 2000 (11/30/00) 1 page		
/BL/	PaceMaker 2.4 OC-48 Traffic Management Engine, Vitesse Semiconductor Corp., Pub 2000, 2 pgs.		
/BL/	PayloadPlus Routing Switch Processor, Lucent Technologies, April 2000, 6 pgs.		
/BL/	PMC-Sierra's ATM Chip Set Provides the Traffic Management and Switch Fabric Core for Ericsson's AXD 301 ATM Switch, PMC-Sierra, Publ. December 12, 2000 (12/12/00), 10 Pgs.		
/BL/	Scalable Harware Earliest-Deadline-First Scheduler for ATM Switching Networks, 18th IEEE Reeal-Time Systems Symposium, Pub. 1997, 9 pgs.		
/BL/	Simulation Sutdy of Statistical Delays in an ATM Switch Using EDF Scheduling, Dept. of Computer Science, North Carolina State University, Pub. June 24, 1999 (6/24/99), 25 pgs.	·	
/BL/	Smart Memory Technology in the MAN, Silicon Access Networks, Pub. October 2000, 6 pgs		
/BL/	Smart Memory Technology Target Markets, Silicon Access Networks, Pub. October 2000, 5 pgs.		
/BL/	Start-time Queuing: A Scheduling Algorithm for Integrated Services Packet Switching Networks, Pawan Goyal, Harrick M. Vin and Haichen Cheng, Distributed Multimedia Computing Laboratory, Dept. Computer Sciences, University of Texas at Austin, Pub. 1996, 12 pgs.		

Examiner	/Betty Lee/	Date	05/15/2007
Signature	750kg 2001	Considered	03/13/2007

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance.with MPEP 609. Draw a line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

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7/2/2003

First Inventor Srinivasan, Varadarajan

Art Unit
Examiner
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	Non Patent Literature Documents	
Examiner Initials	Name of Author, Title of Item, Date, Page(s), Volume-Issue Number(s), Publisher, City and/or Country where Published	Trans- lation
/BL/	Statistical Delay Bounds Oriented Packet Scheduling Algorithms in High Speed Networks, by Kai Zhu, North Carolina State University, Pub. 2000, 6 pgs.	
/BL/	Traffic Scheduling in Packet-Switched Networks: Analysis, Design and Implementation, university of California, Santa Cruz, Pub. June 1996 (6/1996), 107 pgs.	
/BL/	Traffic Stream Processor MXT 4400, Conexant, Pub. Date Unknown, 5 pgs.	
/BL/	Vitesse Announces Industry's First OC-48c Traffic Management Engine, Vitesse Semiconductor Corp., Sept. 28, 2000 (9/28/00), 2 pgs.	
/BL/	Vitesse Announces Industry's First OC-48c Traffic Management Engine, Orologic Press Release, Nov. 30, 2000 (11/30/00) 2 pgs.	
/BL/	WAN Fast Intelligent Router, Silicon Access Netowrks, Pub. Oct. 23, 2000 (10/23/00) 4 pgs.	
/BL/	WF2Q: Worst-case Fair Weighted Fair Queueing, Jon C.R. Bennett, Hui Zhang, Pub. Date Unknown, 9 pgs.	
/BL/	What is a Network Processor?, Vitesse Semiconductor Corp., Pub Date Unknown, 4 pgs.	
/BL/	Wire Speed Quality of Service Over Ethernet, Switchcore, Pub. May 8, 2000 (5/8/00), 19 pgs.	

Examiner		Date	05/45/0007
Signature	/Betty Lee/	Considered	05/15/2007

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

10/613,891 Application No. Substitute for Form 1449/PTO 7/2/2003 Filed INFORMATION DISCLOSURE Srinivasan, Varadarajan First Inventor 2881-2616 STATEMENT BY APPLICANT **Art Unit Examiner** Betty Lee Page 5 of 5 NLMI.P194 Atty. Docket No.

	Non Patent Literature Documents	
Examiner Initials	Name of Author, Title of Item, Date, Page(s), Volume-Issue Number(s), Publisher, City and/or Country where Published	Trans- lation
/BL/	ZettaCom Delivers In-Service System Scalability with Highly Integrated OC-192 Hybrid Switch Fabric, biz.yahoo.com, Pub Nov. 11, 2000 (11/29/00), 2 pgs.	
/BL/	Zettacom: Hurry Up and Wait, www.lightreading.com, Pub. Nov. 29, 2000 (11/29/00), 2 pgs.	

Examiner	/D // /	Date	
Signature	/Betty Lee/	Considered	05/15/2007

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Application No. 10/613,891 Substitute for Form 1449/PTO Filed 7/2/2003 **INFORMATION DISCLOSURE** Srinivasan, Varadarajan **First Inventor STATEMENT BY APPLICANT** 2081 2616 **Art Unit Examiner** Betty Lec Page 1 of 1 Atty. Docket No. NLMI.P194

			U.S. Patent Documents			7	
Examiner	US Patent Docum	nent	Name of Patentee or Applicant of Cited	Date of	Relevant Pages,	CLAS S	SUBCLAS
Initials*	Number	Kind	Document	Publication	Columns, Lines	100,5	
/BL/	2003/0016686		Wynne et al.	1/1/2003			
/BL/	2006/0007871		Welin	1/1/2006			
/BL/	5,875,173		Ohgane et al.	2/23/1999			
/BL/	6,975,629	B2	Welin	12/13/2005			

Non Patent Literature Documents				
Examiner Initials	Name of Author, Title of Item, Date, Page(s), Volume-Issue Number(s), Publisher, City and/or Country where Published	Trans- lation		
/BL/	Blake et al, "An Architecture for Differentiated Services," RFC 2475, December, 1998.			
/BL/	Heinanen et al, "A Single Rate Three Color Marker," RFC 2697, September 1999.			

Examiner		Date	05/15/2007
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^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.